

PLATTSBURGH AIR FORCE BASE,
CONVENTIONAL MUNITIONS SHOP
(Plattsburgh Air Force Base, Building No. 3580)
Off Perimeter Road in the Weapons Storage Area
Plattsburgh
Clinton County
New York

HAER No. NY-326-AS

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN ENGINEERING RECORD

National Park Service
Northeast Region
Philadelphia Support Office
U.S. Custom House
200 Chestnut Street
Philadelphia, Pennsylvania 19106

HISTORIC AMERICAN ENGINEERING RECORD

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Location: Off Perimeter Road in the Weapons Storage Area, Plattsburgh, Clinton County, New York.

UTM: 18.620080.4945880
Quad: Plattsburgh, NY-VT, 1:24,000 (1966)

Date of Construction: 1956

Architect/Engineer: Unknown

Present Owner: United States Air Force

Present Use: Vacant

Significance: Building No. 3580 provided space for munitions maintenance operations. In addition to a tool room and a small office, a shop area contained conveyor belts and tables for inspection, assembly, and disassembly lines for demilitarized and scrap metal processing operations. Space was also provided to store containers of munitions being processed, to perform corrosion control, and to provide bench space for small test equipment.

Project Information: Building 3580 at Plattsburgh Air Force Base (AFB) is being documented in accordance with HAER standards to mitigate for the potential adverse effects of transferring deed of title to the property from federal ownership. The property transfer is a result of the disposal and reuse of Plattsburgh AFB, pursuant to the Defense Base Closure and Realignment Act of 1993. The mitigation is a stipulation of a Programmatic Agreement (PA) among the U.S. Air Force, the New York State Historic Preservation Officer, and the Advisory Council on Historic Preservation (October 2000).

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Summary Description of Conventional Munitions Shop (Building No. 3580)

Layout

Building No. 3580 is a 2,360 square-foot, one-story, reinforced concrete block building with a nearly flat roof. The building is sited on a reinforced concrete foundation laid over pilings. Building No. 3580 has a rectangular plan measuring 30'-0" x 75'-4"; a one-story, flat roof vestibule measuring 10'-0" x 10'-0" is located on the south façade.

Both the west and east sides have reinforced concrete platforms that extend across the entire length of their façades. These platforms measure 10'-0" wide and 75'-4" in length. The west façade's platform has a concrete ramp measuring 10'-0" x 30'-0" at the north end, with concrete steps at the south end. The east façade's platform has concrete steps at the north end. The west façade has three sets of heavy double metal doors that denote the building's three pull through bays; to the right of the pull through bays is a single personnel door that leads into an office area in the building. The east façade also has three sets of double doors; to the left of the doors is a chimney on the right side of the vestibule; to the right of the chimney are two small, double-hung wood sash windows. The north façade is blank. The interior of the building was not inspected.

Alterations/Additions

There have been no alterations or additions made to Building No. 3580.

Function

Building No. 3580 was used to maintain munitions.

Significance

Building No. 3580, with its three pull through bays, is a property type common to Air Force installations. Both the ongoing maintenance and demilitarization of munitions were operations essential to the Strategic Air Command (SAC) mission. Because Building No. 3580 provided the space requisite to carrying on such operations, it was important to the SAC Cold War mission.

Sources

Hopkins, J.C. and Sheldon A. Goldberg
1986 *The Development of Strategic Air Command 1946-1986 (The Fortieth Anniversary History)*.
Office of the Historian, Headquarters Strategic Air Command, Offutt Air Force Base, Nebraska, 1
September.

Porcello, J.
1967 "Missile Sites Get Peaceful Use" in *Herald American "Empire,"* June 4.

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Tetra Tech Inc.

1995 *Survey of Cold War-Era Buildings and Structures at Plattsburgh Air Force Base, Clinton County, New York.* Prepared for the U.S. Department of the Air Force, Air Force Center for Environmental Excellence, Brooks Air Force Base, Texas.

United States Air Force

1961 Plattsburgh AFB Real Property Accountable Record, 1961-1989.

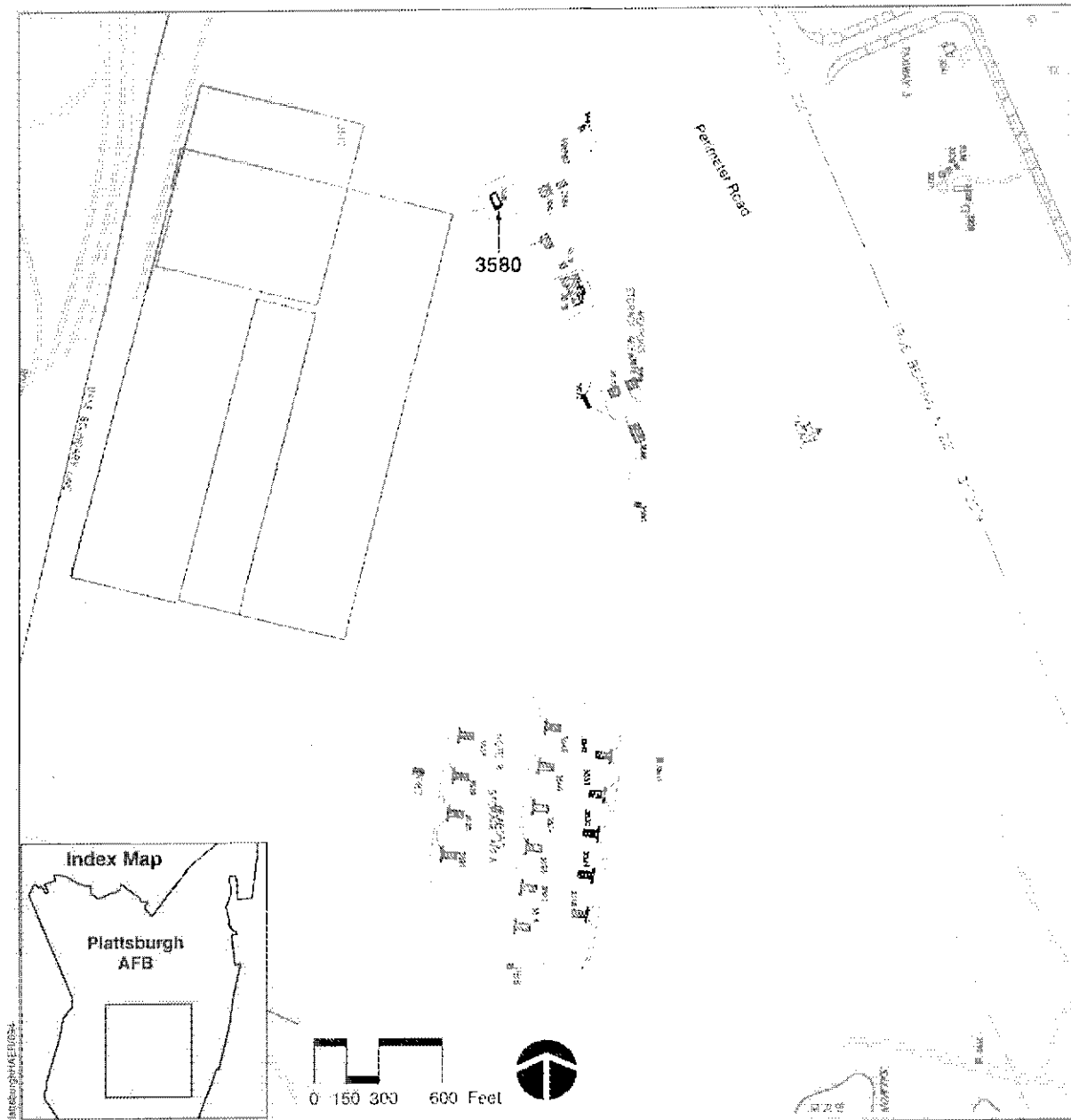
United States Air Force

2000 Plattsburgh AFB Real Property Inventory Detail List.

U.S. Department of the Air Force, Air Force Center for Environmental Excellence

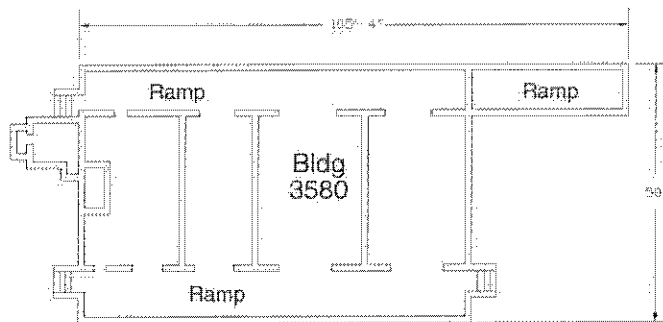
1998 *Draft Historic Building Inventory and Evaluation Plattsburgh Air Force Base New York,* Volumes I and II, June.

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Location Map for Conventional Munitions Shop, Building No. 3580
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Sketch not to Scale

SKETCH PLAN— CONVENTIONAL MUNITIONS SHOP
(Plattsburgh Air Force Base, Building No. 3580)
(Source: Plattsburgh AFB CAD File, Prepared by the United States Air Force, ca 2000)
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